

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.	:	10/815,551	Confirmation No.	:	7160
Applicant	:	Frederick G. Luchrs			
Filing Date	:	April 1, 2004			
Title	:	REFRIGERATION SYSTEM AND COMPONENTS THEREOF			
T.C./A.U.	:	3744			
Examiner	:	Melvin Jones			
Attorney Docket No.	:	031200-0086			
Customer No.	:	20572			

To the Commissioner for Patents  
[FILED ELECTRONICALLY]

**SECOND AMENDMENT**

In response to the Office Action mailed March 21, 2007, please amend the above-identified application as indicated below.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.